

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5374219
<b>Application Number:</b>	10663028
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2564
<b>Title of Invention:</b>	METHOD AND APPARATUS FOR CONTROLLING A SMART ANTENNA USING METRICS DERIVED FROM A SINGLE CARRIER DIGITAL SIGNAL
<b>First Named Inventor/Applicant Name:</b>	Samuel H. Reichgott
<b>Customer Number:</b>	23122
<b>Filer:</b>	Kenneth Nicholas Nigon/Edna Schmittinger
<b>Filer Authorized By:</b>	Kenneth Nicholas Nigon
<b>Attorney Docket Number:</b>	SDC-103US
<b>Receipt Date:</b>	21-MAY-2009
<b>Filing Date:</b>	15-SEP-2003
<b>Time Stamp:</b>	12:15:00
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1810
RAM confirmation Number	10020
Deposit Account	180350
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	SDC-103USissuefeetransmitl. PDF	93210 <small>66c342785234e08ca3a2e8f8f867ef522ce8f526ff</small>	no	1

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	31931 <small>5506ca2a58f7f8f555943e063dc5887ce50b559a</small>	no	2
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**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	125141
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.